

(FILE 'HOME' ENTERED AT 13:50:31 ON 30 OCT 2002)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE' ENTERED AT 13:50:48 ON 30 OCT 2002

L1	141350 S ALZHEIMER
L2	11 S L1 AND ABETA PROTOFIBRIL#
L3	8 DUP REM L2 (3 DUPLICATES REMOVED)
L4	395 S L1 AND IMMUNIZATION
L5	177 S L4 AND PY=<2000

WEST Search History

DATE: Wednesday, October 30, 2002

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT; PLUR=YES; OP=OR</i>			
L6	L5 and immunization	67	L6
L5	L1 and amyloid adj beta	390	L5
L4	L1 and Amyloid and beta	1200	L4
L3	L1 and immunization	756	L3
L2	L1 and protofibril	2	L2
L1	alzheimer	8888	L1

END OF SEARCH HISTORY

L3 ANSWER 1 OF 8 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
 AN 2001:272233 BIOSIS
 DN PREV200100272233
 TI Mechanisms of amyloid formation from **Abeta protofibrils**
 .
 AU Nichols, Michael R. (1); Moss, Melissa A. (1); Reed, Dana Kim (1);
 Rosenberry, Terrone L. (1)
 CS (1) Mayo Clinic, 4500 San Pablo Rd., Jacksonville, FL, 32224 USA
 SO FASEB Journal, (March 8, 2001) Vol. 15, No. 5, pp. A1173. print.
 Meeting Info.: Annual Meeting of the Federation of American Societies for
 Experimental Biology on Experimental Biology 2001 Orlando, Florida, USA
 March 31-April 04, 2001
 ISSN: 0892-6638.
 DT Conference
 LA English
 SL English

=> d 13 2-8

L3 ANSWER 2 OF 8 MEDLINE DUPLICATE 1
 AN 2001486068 MEDLINE
 DN 21419679 PubMed ID: 11528419
 TI The 'Arctic' APP mutation (E693G) causes **Alzheimer's** disease by
 enhanced **Abeta protofibril** formation.
 CM Comment in: Nat Neurosci. 2001 Sep;4(9):859-60
 AU Nilsberth C; Westlind-Danielsson A; Eckman C B; Condrón M M; Axelman K;
 Forsell C; Stenlund C; Luthman J; Teplow D B; Younkin S G; Naslund J;
 Lannfelt L
 CS Karolinska Institutet, Department of Neurotec, Geriatric Medicine, Novum
 KFC, S-141 86 Huddinge, Sweden.
 NC AG14366 (NIA)
 NS38328 (NINDS)
 SO NATURE NEUROSCIENCE, (2001 Sep) 4 (9) 887-93.
 Journal code: 9809671. ISSN: 1097-6256.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200109
 ED Entered STN: 20010903
 Last Updated on STN: 20010924
 Entered Medline: 20010920

L3 ANSWER 3 OF 8 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
 AN 2001:509255 BIOSIS
 DN PREV200100509255
 TI Nonfibrillar Abeta toxins in AD: An immunoassay to characterize ADDL
 formation and identify ADDL-blocker compounds.
 AU Chang, L. (1); Lambert, M. P. (1); Viola, K. L. (1); Gong, Y. S. (1); Yu,
 J.; Venton, D. L.; Krafft, G. A.; Finch, C. E.; Klein, W. L. (1)
 CS (1) Dept Neurobiol and Physiol, Northwestern Univ, Evanston, IL USA
 SO Society for Neuroscience Abstracts, (2001) Vol. 27, No. 1, pp. 856.
 print.
 Meeting Info.: 31st Annual Meeting of the Society for Neuroscience San
 Diego, California, USA November 10-15, 2001
 ISSN: 0190-5295.
 DT Conference

LA English
SL English

L3 ANSWER 4 OF 8 MEDLINE DUPLICATE 2
AN 2000170880 MEDLINE
DN 20170880 PubMed ID: 10704204
TI Fibrils formed in vitro from alpha-synuclein and two mutant forms linked to Parkinson's disease are typical amyloid.
AU Conway K A; Harper J D; Lansbury P T Jr
CS Center for Neurologic Diseases, Brigham and Women's Hospital and Department of Neurology, Harvard Medical School, Boston, Massachusetts 02115, USA.
NC AG08470 (NIA)
AG14366 (NIA)
SO BIOCHEMISTRY, (2000 Mar 14) 39 (10) 2552-63.
Journal code: 0370623. ISSN: 0006-2960.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200004
ED Entered STN: 20000427
Last Updated on STN: 20000427
Entered Medline: 20000419

L3 ANSWER 5 OF 8 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
AN 2001:109382 BIOSIS
DN PREV200100109382
TI The arctic mutation in the Abeta region of APP (E693G) causes **Alzheimer's** disease with increased **Abeta** **protofibril** formation and decreased Abeta peptide levels.
AU Nilsberth, C. (1); Westlind-Danielsson, A.; Eckman, C. B.; Axelman, K.; Forsell, C.; Luthman, J.; Younkin, S. G.; Naslund, J.; Lannfelt, L.
CS (1) Karolinska Institutet, Huddinge Sweden
SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract No.-587.8. print.
Meeting Info.: 30th Annual Meeting of the Society of Neuroscience New Orleans, LA, USA November 04-09, 2000 Society for Neuroscience . ISSN: 0190-5295.
DT Conference
LA English
SL English

L3 ANSWER 6 OF 8 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
AN 2001:97696 BIOSIS
DN PREV200100097696
TI Fractionation of **Abeta** **protofibrils** from brain homogenates.
AU Whalen, B. M. (1); Hartley, D. M.; Selkoe, D. J.
CS (1) Harvard Medical School, Boston, MA USA
SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract No.-475.1. print.
Meeting Info.: 30th Annual Meeting of the Society of Neuroscience New Orleans, LA, USA November 04-09, 2000 Society for Neuroscience . ISSN: 0190-5295.
DT Conference
LA English
SL English

L3 ANSWER 7 OF 8 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.
AN 1999:371734 BIOSIS
DN PREV199900371734
TI Assembly of Abeta amyloid protofibrils: An in vitro model for a possible early event in **Alzheimer's** disease.
AU Harper, James D.; Wong, Stanislaus S.; Lieber, Charles M. (1); Lansbury, Peter T., Jr.

*CS (1) Department of Chemistry and Chemical Biology, Harvard University, 12
Oxford Street, Cambridge, MA, 02138 USA
SO Biochemistry, (July 13, 1999) Vol. 38, No. 28, pp. 8972-8980.
ISSN: 0006-2960.
DT Article
LA English
SL English

L3 ANSWER 8 OF 8 MEDLINE
AN 97199455 MEDLINE
DN 97199455 PubMed ID: 9190286
TI Observation of metastable Abeta amyloid protofibrils by atomic force
microscopy.
AU Harper J D; Wong S S; Lieber C M; Lansbury P T
CS Department of Chemistry, Massachusetts Institute of Technology,
Cambridge,
MA 02139, USA.
SO CHEMISTRY AND BIOLOGY, (1997 Feb) 4 (2) 119-25.
Journal code: 9500160. ISSN: 1074-5521.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199706
ED Entered STN: 19970630
Last Updated on STN: 19980206
Entered Medline: 19970616